Evaluation Matrix

CATEGORY	CRITERIA	No Build	BUILD ALTERNATIVES			
			1 NB - WB	2** 3rd / 4th	3 EB - NB	4 Dual 3rd Level
Engineering	Fully addresses Project Purpose and Need	-	-	+	-	+
	Addresses all major traffic movements at interchange	-	-	+	-	+
	Satisfies the LOS Criteria through the Design Year	-	+	+++	+	+++
	Improves Roadway / Interchange Operation	-	+	++	+	+++
	Enhances SIS System Connectivity	-	++	+++	++	+++
Environmental and Social	Historic & Archaeological Resources	0	0	0	0	0
	Public Opinion					
	Visual / Aesthetic Impacts	=	-		-	-
	Section 4(f) impacts (Dreher Park)	no	maybe	yes	no	maybe
Right-of-Way	Total Right-of-Way Required (# of acres)	0	1.01	1.87	0.58	1.78
Estimated Costs	Construction	0	\$55.6M	\$72.8M	\$50.4M	\$66.2M
	Right-of-way	0	\$\$	\$\$\$\$	\$	\$\$\$
**Alternative 2 has been eliminated from further evaluation.						

